FY 2009 Capital Budget TPS Report 49079

Agency: Commerce, Community and Economic Development

**Grants to Municipalities (AS 37.05.315)** 

**Grant Recipient: Anchorage** 

**Project Title:** 

# Anchorage - Police Department - Specialty Response Equipment Purchase

State Funding Requested: \$ 35,000 House District: 31 - P

One-Time Need

#### **Brief Project Description:**

Purchase of Force Multiplier Tactical Weapon Lighting and Urban Optic Systems. system - To be issued to SWAT and K-9 Specialty Response Teams

**Funding Plan:** 

Total Cost of Project: \$53,000

<u>Funding Secured</u> <u>Other Pending Requests</u> <u>Anticipated Future Need</u>

Amount FY Amount FY Amount FY

Other \$18,000 2007

Total \$18,000

Explanation of Other Funds:

Federal Asset Forfeiture/Siezure Share Funding

#### **Detailed Project Description and Justification:**

The SWAT and K-9 Teams deploy thirty four HK53 (.223 carbine rifle) and twenty two HK MP5's (9mm submachine gun). These specialty law enforcement weapons are currently configured in the stock (factory) condition with only the original open iron sights and no entry illumination devices.

The departments SWAT mission requires officers to utilize these weapons in various law enforcement scenarios, mostly involving very close contact situations in confined environments. The department desires to add a four rail picitinny style for end adapter to each of these weapons to enable the attachment of illumination devices and close quarters optical sighting systems. The Surefire rail system costs \$150 each and can be installed by the department's armoire in under thirty minutes per weapon.

The EoTech Holographic electro-optic sighting system is designed specifically for close quarter confrontations by allowing the user to retain full peripheral vision while delivery uncompromising speed and accuracy in the target acquisition process.

These sighting systems are utilized by the department today on the HK53 carbine rifle and will be procured for the twenty two HK MP5's also at an acquisition cost of \$425 per unit. The purchase of these items is currently anticipated to be funded by the 2007 Federal Asset Forfeiture/Seizure Sharing Revenue in the amount of approximately \$18,000.

The Surefire Millennium Vertical Foregrip Weapon Light will mount directly to the above four rail system via an integral

For use by Co-chair Staff Only:

Contact Name: Dirk Moffatt Contact Number: 907-465-4931

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thumbscrew mount. This weapon light will supply the option of switchable low output blue LED lighting for tactical stealth navigation, standard 125 lumen white light for night time or building tactical entry/clearing operations, and a 225 lumen high output white light capable of temporarily blinding, unbalancing, or disorienting a threat subject.

All lighting functions are controlled by switches built into the forward grip and ergonomically designed to be operated with no loss of weapon control or tactical stance. There is also a disable feature that can be selected to prevent accidental activation during extreme covert operations. The nitrolon polymer construction is non-conductive and impact resistant as is the pyrex lens window framed in a shock isolated aluminum bezel that is designed for extreme environments and warranted for the life of the product.

These weapon lights will be purchased for the thirty four HK53 and twenty two HK MP5's at a cost of approximately \$625 each for a total of \$35,000. The addition of these systems to the current SWAT weapons will enable enhanced officer safety in tactical situations as well as the increased potential for non-lethal engagement and critical incident mitigation.

The total anticipated project cost is \$53,000 of which \$18,000 has been identified in currently available Federal Forfeiture/Seizure funding. The remaining project cost of \$35,000 is requested herein.

#### **Project Timeline:**

Purchase and remittance of vendor payment will occur within 90 days of funding award. Capital Funding will be expended in FY09.

#### **Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

Municipality of Anchorage

#### **Grant Recipient Contact Information:**

Contact Name: Stephen Miko Phone Number: (907) 786-8540

Address: 4501 S. Bragaw St Anchorage, AK 99507

Email: smiko@ci.anchorage.ak.us

Has this project been through a public review process at the local level and is it a community priority? Yes X No

Contact Name: Dirk Moffatt Contact Number: 907-465-4931

For use	by	Co-chair	Staff	Only:
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### M16 - AR15 A Houts Enterprises LLC

### Specter Gear Mouts Enterprises LLC

### DuraCoat Direct ▲ Houts Enterprises LLC

#### **EoTech Holographic Sights at Houts Enterprises**

Houts Enterprises provides the EoTech Holographic Sights you need for your weapons. We are a volume dealer for EoTech Holographic Sights and carry significant inventory. We actually test new EoTech Holographic Sights and their accessories as they become available to make sure that these products perform for your professional requirements. Our prices are competitive, and our inventory of EoTech Holographic Sights is well maintained.

#### Revolutionary BreakThrough with EoTech Holographic Sights

All modern U.S. fighter aircraft employ holographic heads-up display technology to meet the requirement for super fast, accurate target acquisition. This has been proven by TopGun fighter pilots throughout the world. EoTech Holographic Sights are the 1st electro-optic sighting system to apply holographic technology to small and medium sized weapon platforms.

When used in Close Quarter Battle (CQB) environments, this revolutionary weapon optic delivers amazing speed and accuracy gains, un-compromising use of peripheral vision, leaves no muzzle side operator signature and is packaged in a compact, durable unit. Now deployed with elite Special Forces and SWAT teams the world over, EoTech Holographic Sights deliver vastly improved shooting performance for all levels of operators. In EoTech Holographic Sights, all the information required to reconstruct the reticle image is recorded everywhere in the Heads-Up.

#### The Magic of Holography in EoTech Holographic Sights

Display window. If the window is obstructed by mud, snow, rain, etc., EoTech Holographic Sights remains fully operational, with point of aim/impact being maintained. Even in such extreme cases where the laminated window is shattered, EoTech Holographic Sights are fully functional! As long as the operator can see through any portion of the window, the entire reticle pattern is visible on target. The operator can still engage with confidence!

#### The Advantage of EoTech Holographic Sights

The EoTech Holographic Sights patterns have been designed to be instantly visible in any lighting condition, to be instinctive to center regardless of the shooting angle, and to stay in view when sweeping an engagement zone. Reticles are designed as large, see through, patterns that achieve lightning quick reticle to target acquisition speed without covering up or obscuring the aiming point.

The EoTech Holographic Sights standard reticle is a 65 MOA ring with alignment ticks and a 1 MOA aiming dot. The large, open ring is the key to the lightning quick eye recognition and unmatched target acquisition speed. Alternately, the 1 MOA can be used for precision aiming at distances as far as 500 yards where it only covers 5" of the target scene. The reticle demonstrates its versatility for a host of close quarter and long range engagement scenarios ... there is no compromise between speed and precision accuracy.

#### **Extreme Durability - Built To Take It**

The EoTech Holographic Sights have been designed and tested to provide consistent, reliable performance, even in the most hostile operating environments.

## EOTech Houts Enterprises LLC All Items in Stock



EoTech 512 F Series
AA Batteries
\$399.00 [Add to Cart]



EoTech 552 F Series AA Batteries \$479.00 [Add to Cart]



EoTech 557.AR223 \$529.00 [Add to Cart]



EoTech 557.4XFTS Multi Purpose Optic MPO

The EoTech Holographic Sights are waterproof (submersible), fogproof, shockproof, and withstands extreme temperature variations. The EoTech Holographic Sights meet military drop test requirements with no functional degradation to the weapon optic and holding zero to within 2 MOA! EoTech Holographic Sights can take the banging, beating, and punishing treatment commonly inflicted in battlefield environments and remain fully operational and hold zero. Each of EoTech Holographic Sights are extensively tested in a punishing recoil simulator generating 2,000 G's of acceleration in less than 1.0 milliseconds, as well as various environmental chambers.

The Heads Up Display is constructed with a 3 layer, shatterproof laminate glass that is 3/16" thick for added durability. Additional protection of the Heads Up Display is provided with a "roll bar" ruggedized hood.

#### Heads Up, Full View

Multiple threats are a given in tactical situations. The retention of peripheral vision is critical for threat ID and situational awareness. Engagement with 2 eyes open is a must.

EoTech Holographic Sights employs a true Heads-Up Display that eliminates blind spots, constricted vision, or the tunnel vision associated with tubed sights. All user controls are flush to the EoTech Holographic Sights with streamlined housing with no protruding knobs, battery compartments or mounting rings that block the shooters vision of the target area. True, 2 eyes open shooting is realized. Instant threat identification is achieved by maximizing the operator's peripheral vision and ultimately gaining greater control of the engagement zone. The end result - operators achieve maximum situational awareness

#### **General Specifications For All Models**

#### Operation - EoTech Holographic Sights

**Optics:** Transmission holography 100% parallax free

**Magnification**: 1x **Eye Relief:** Unlimited

**Temperature:** -40° to 150° F **Sealing**: Fogproof internal optics

Adjustment (per click): 0.5 MOA (1/2" at 100 yds)

Adjustment Range: +/- 40 MOA travel

#### Heads-Up-Display Window - EoTech Holographic Sights

Optical Surfaces: Anti-glare coating

**Window Dimensions:** 1.20" x 0.85" (30 x 23mm)

Front Window Material: 1/8" solid glass

**Rear Window Material:** Shatter resistant laminate (3/16" thick) **Field of View:** (100 vds): 30 vds (28m) at a 4" eve relief

 $\textbf{Standard Reticle:} \ \textbf{65MOA} \ \textbf{circle with quadrant ticks with 1 MOA} \ \textbf{aiming dot}$ 

#### **Electrical - EoTech Holographic Sights**

**Brightness Adjustment Range:** Brightness Adjustment Range: Normal Mode 110,000:1 over 20 settings. For models with Night Vision Mode 1,000:1 over 10 settings, and a total range of greater than 30,000,000:1

**Brightness Settings:** 30 settings with scrolling feature (10 settings for NV use)

**Auto Battery Check Indicator:** Flashing reticle upon start-up

Auto Shut-down: At 8 hrs - programmable to 4 hrs

www.HOUTSENTERPRISES.com 24 hrs. / 7 Days a week

**Email Questions, Information Requests** 

8-5pm M-F Pacific Standard Time

#### \$1099 [Add to Cart]



EoTech 4X Magnifier
QD Mount
\$749.00 [Add to Cart]



EoTech 4X Magnifier Flip to Side Mount \$799.00 [Add to Cart]



EoTech 512 F Series Dominator II Mount Package \$507.00 [Add to Cart]



EoTech 552 F Series Dominator II Mount Package \$585.00 [Add to Cart]



Dominator II Mount \$159.95 [Add to Cart]





#### **PRODUCTS**

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Feedback Form



### M900A

Vertical Foregrip

The Millennium M900A Vertical Foregrip WeaponLight attaches to Picatinny rail interface-equipped weapons via a builtin A.R.M.S. throw-lever mount. Each unit is equipped with five separate switches: (1) two pressure-sensitive momentary activation pads to control the main battle light -- one on each side of the grip for ambidextrous operation (2) a constant-on switch (3) a system disable switch to lock the light in the OFF position for covert operations or to eliminate accidental light activation during storage, and (4) a third, smaller momentary switch to control two lowoutput LEDs that are useful whenever there is a need for a very small amount of light (stealth navigation, nighttime breaching operations, etc.)

See Accessories Below M900A True Stories Battery/Safety Compliance

#### **FEATURES**

- Batteries Three SureFire lithium <u>SF123</u> 3.0 Volt with 10-year shelf life
- Lamp Assembly/Runtime -SureFire MN10 xenon/halogen gas-filled lamp assembly with 125 lumens output for 60 minutes, or 225 lumens for 20 minutes with included MN11 ultra-high output lamp assembly
   Construction - Nitrolon®
- Construction Nitrolon® (non-conductive, impactresistant, aramid glassfilled polymer) housing, Pyrex lens window, shockisolated aluminum bezel with hard-anodized finish
- Switching Pressure sensitive momentary activation pads, constanton rotary switch, system disable rotary switch
- Flawless white beam, always in focus
- Bright enough to temporarily blind an opponent
- Fits most Picatinny rail interface-equipped weapons including, Colt Carbine, Colt Rifle, G36, G36K, and UMP40/45
- Available in: Secondary LED navigation lights WH (white), RD (red), and BL (blue)

#### PLACE YOUR ORDER

Price: \$616.00 COLOR: M900A-BL - \$616.00

Quantity:

ADD TO CART

ADD TO WISH LIST

#### **ACCESSORIES AND COMPONENTS**

2	Box of 12 SureFire 123A Lithium Batteries SF12-BB	Price: \$21.00   More info
	Lamp Assembly MN10	Price: \$29.00   More info
	Lamp Assembly MN11	Price: \$31.00   More info
OF	FM17 Beamcover FM17	Price: \$23.00   More info
	FM15 Red Filter FM15	Price: \$29.00   More info
	FM16 Blue Filter FM16	Price: \$29.00   More info
OF	FM13 Infrared Filter FM13	Price: \$101.00   More info

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